

# OREGON POTATOES



NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE

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PRESS RELEASE  
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## Potato Size and Grade Summary

The National Agricultural Statistics Service conducted potato objective yield surveys for the 7 major fall potato producing States during 2005. These 7 States accounted for 83 percent of the fall potato production. Thank you to each grower that participated in this year's survey.

Size and grade measurements came from potatoes harvested in the objective yield survey sample plots. Potatoes were harvested from six hills per sample randomly selected in each State using a scientifically designed sampling procedure. Potatoes were sent to laboratories for sizing and grading according to accepted US fresh grading standards. The following tables contain percent measurements as they actually occurred.

### Potatoes: Percent by grading categories<sup>1</sup>

Type and State	Number 1 2 inch minimum <sup>2</sup>		Number 2 or processing usable 1 1/2 inch minimum <sup>3</sup>		Cull <sup>4</sup>		Total	
	2004	2005	2004	2005	2004	2005	2004	2005
Round red potatoes:								
MN	81.0	70.7	14.6	20.6	4.4	8.7	100.0	100.0
Round white potatoes:								
ME <sup>5</sup>	85.5	83.2	7.9	8.1	6.6	8.7	100.0	100.0
ND <sup>6</sup>	86.4		8.8		4.8		100.0	
WI	80.0	75.5	19.9	24.1	0.1	0.4	100.0	100.0
Long potatoes: (Russet and Shepody)								
ID <sup>7</sup>	78.6	74.8	20.9	24.0	0.5	1.2	100.0	100.0
ME <sup>5</sup>	70.2	74.8	12.4	15.3	17.4	9.9	100.0	100.0
MN	77.0	72.2	19.9	22.2	3.1	5.6	100.0	100.0
ND	77.8	72.1	17.5	19.0	4.7	8.9	100.0	100.0
OR	<b>78.2</b>	<b>77.7</b>	<b>21.2</b>	<b>21.2</b>	<b>0.6</b>	<b>1.1</b>	<b>100.0</b>	<b>100.0</b>
WA	82.6	81.7	16.7	17.1	0.7	1.2	100.0	100.0
WI	79.9	81.3	20.0	18.6	0.1	0.1	100.0	100.0

<sup>1</sup> Gross yield basis.

<sup>2</sup> Potatoes which meet the requirements for US #1, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

<sup>3</sup> Potatoes which meet the requirements for US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

<sup>4</sup> Potatoes not meeting the requirements for US #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service.

<sup>5</sup> Percent of net yield - adjusted for field loss.

<sup>6</sup> Data were not published for 2005 due to an insufficient number of samples.

<sup>7</sup> Russets only.

**Long potatoes (Russet and Shepody): Percentage by size category<sup>1</sup>**

State and year	Inches			< 2 in. and over 4.0 oz. OR > 2 in. and and < 6.0 oz.	Ounces									Total
	1 1/2 to 1 5/8	1 5/8 to 1 7/8	1 7/8 to 2		6.0 to 7.0	7.0 to 8.0	8.0 to 9.0	9.0 to 10.0	10.0 to 11.0	11.0 to 12.0	12.0 to 13.0	13.0 to 14.0	14.0 and over	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>2004</b>														
ID <sup>2</sup>	1.8	6.7	4.9	26.8	9.2	8.7	7.8	6.1	5.2	4.4	3.5	2.7	12.2	100.0
MN	1.8	8.8	7.2	35.0	11.6	9.9	7.8	4.9	3.8	2.4	1.9	1.1	3.8	100.0
ND	1.1	6.9	5.5	26.1	10.7	9.9	8.7	6.7	5.9	3.7	3.6	2.3	8.9	100.0
<b>OR</b>	<b>1.8</b>	<b>4.3</b>	<b>3.1</b>	<b>20.2</b>	<b>9.3</b>	<b>9.4</b>	<b>8.5</b>	<b>8.0</b>	<b>6.3</b>	<b>5.4</b>	<b>4.4</b>	<b>2.9</b>	<b>16.4</b>	<b>100.0</b>
WA	0.9	3.7	3.0	21.7	10.0	9.0	8.2	7.0	6.3	5.7	4.8	4.0	15.7	100.0
WI	4.5	4.3	5.9	32.4	12.2	9.7	8.2	6.5	3.9	3.7	2.4	2.1	4.2	100.0
<b>2005</b>														
ID <sup>2</sup>	1.9	7.2	4.2	25.6	9.2	8.9	7.7	6.7	5.6	4.5	4.0	2.6	11.9	100.0
MN	1.8	8.0	5.6	29.3	11.7	10.3	8.0	6.4	4.6	4.4	2.9	2.0	5.0	100.0
ND	1.4	6.7	4.5	25.3	11.2	11.1	8.0	7.7	4.9	4.6	3.8	2.4	8.4	100.0
<b>OR</b>	<b>2.0</b>	<b>4.8</b>	<b>3.4</b>	<b>23.8</b>	<b>9.0</b>	<b>9.1</b>	<b>8.2</b>	<b>7.4</b>	<b>5.4</b>	<b>4.7</b>	<b>4.3</b>	<b>3.3</b>	<b>14.6</b>	<b>100.0</b>
WA	0.8	3.4	2.5	22.5	8.6	9.4	7.9	7.3	6.3	5.2	5.1	3.8	17.2	100.0
WI	1.1	5.9	4.8	27.2	10.0	9.3	8.5	7.0	5.8	4.8	4.1	3.0	8.5	100.0

<sup>1</sup> Gross yield basis.

<sup>2</sup> Russets only.

For more details, please contact the Oregon Field Office of USDA, NASS at (503) 326-2131 or 1-800-338-2157 or via email at [nass-or@nass.usda.gov](mailto:nass-or@nass.usda.gov). Information is also available on our home page: [www.nass.usda.gov/or](http://www.nass.usda.gov/or).